

<b>OBJECTIVE</b>	Seeking Summer or Fall 2026 Co-op in Systems, Automation, or Software Engineering		
<b>EDUCATION</b>	<b>Bachelor of Science in Computer Science &amp; Engineering</b> J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	Expected Dec 2027 <b>GPA 3.6/4.0</b> Hours Completed: 90	
<b>SKILLS</b>	<b>Technical Skills/ Relevant Coursework</b> <ul style="list-style-type: none"><li>• Programming: Python, C, C++, C#, SQL, Java, HTML, CSS, JavaScript</li><li>• Databases: MySQL, SQL reporting</li><li>• Tools: Git/GitHub, Microsoft Excel</li><li>• Systems &amp; Troubleshooting: Hardware/Software diagnostics, system configuration support</li><li>• Coursework: Operating Systems (in progress), Embedded Systems, Data Structures &amp; Algorithms</li><li>• Strengths: Analytical problem-solving, teamwork, attention to detail</li></ul>		
<b>PROJECTS</b>	<b>Python + MySQL Reporting Database</b> <ul style="list-style-type: none"><li>• Designed and implemented a relational database to manage structured operational data</li><li>• Developed SQL reporting queries to support data validation and process verification</li><li>• Strengthened data integrity through structured schema design and validation logic</li></ul> <b>Python Backend Application</b> <ul style="list-style-type: none"><li>• Developed backend logic for user data handling, file uploads, and message storage and retrieval.</li><li>• Implemented modular data handling workflows to improve system reliability</li><li>• Debugged and tested application logic to improve system reliability and performance.</li></ul> <b>Interactive Web Applications (Intel Sustainability Project Series)</b> <ul style="list-style-type: none"><li>• Built a responsive interactive web app visualizing sustainability data in a timeline format</li><li>• Implemented hover transitions and adaptive layouts for cross-device compatibility</li><li>• Managed version control and deployment using GitHub and GitHub Pages</li></ul>		
<b>WORK EXPERIENCE</b>	<b>University of Louisville Athletics</b> <i>Student Assistant</i> <ul style="list-style-type: none"><li>• Supported equipment setup and breakdown operations while prioritizing safety and procedural compliance.</li><li>• Followed operational procedures to ensure events ran without equipment issues.</li></ul> <b>University Housing and The Resident Experience</b> <i>Front Desk Assistant</i> <ul style="list-style-type: none"><li>• Served as primary point of contact for students, handling inquiries via email, phone, and in person.</li><li>• Utilized internal software systems to track requests, maintain records, and resolve issues efficiently.</li><li>• Managed multiple tasks simultaneously while maintaining accuracy and professionalism.</li></ul> <b>Casa Import</b> <i>Technical Support for inventory management system</i> <ul style="list-style-type: none"><li>• Reduced downtime by 20% through structured troubleshooting of hardware and software issues.</li><li>• Maintained and improved inventory management systems to support accurate stock tracking.</li><li>• Ensured data integrity and system reliability through validation and process improvements.</li></ul> <b>Gear Spot</b> <i>Founder</i> <ul style="list-style-type: none"><li>• Founded an apparel brand for sports car enthusiasts.</li><li>• Designed and managed the entire business, from product design to marketing and customer support.</li><li>• Maintained long-term relationships with 90% of the clients.</li></ul>	<b>Aug 2025 – Present</b> Louisville, KY <b>May 2025 – Aug 2025</b> Louisville, KY <b>Feb 2024 – Aug 2024</b> Panama City, Panama <b>Dec 2023 – Aug 2024</b> Panama City, Panama	
<b>ACTIVITIES/HONORS</b>	<b>Vice-President, Robotics Club – Quality Leadership University</b> Coordinated team activities and managed club finances to support project execution  <b>Dean's List (Fall '24, Spring '25, Summer '25, Fall'25)</b>  <b>Interests:</b> Developing Websites, embedded systems, video editing, playing sports, and weightlifting.	May 2023 – Aug 2024	